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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Int'l Appln. No: PCT/CA2003/001350  
Int'l Filing date: September 05, 2003  
Priority date: September 25, 2002  
Title: High Field Asymmetric Waveform Ion Mobility Spectrometer  
(FAIMS) (*new*)  
Applicant: Ionalytics Corporation  
Inventor: Guevremont  
Our File No: 151-12 US/PCT

March 24, 2005

**Box PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**Preliminary Amendment**

Please enter the following preliminary amendment to the application:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.